



2nd Top of the World Arctic Broadband Summit 2017
14th and 15th June 2017
Oulu, Finland

The 2nd Arctic Economic Council (AEC) Top of the World Arctic Broadband Summit will convene representatives of business, technology, science and decision-makers to discuss the role of connectivity in developing a safe, competent and interconnected Arctic. This year's Summit follows the inaugural Top of the World Arctic Broadband Summit last year in Barrow, Alaska attended by over 100 participants.

The two-day Summit will include panel sessions and discussions with experts from across the Arctic region, networking opportunities and site visits to innovative and exciting Oulu companies working in the field of connectivity solutions.



Day 1

SETTING THE STAGE: FINLAND AND OULU

A booming technology environment at 65 degrees north, Oulu is considered a “living-lab” where the city residents experiment with new technology on a community-wide scale. What is the secret behind the development of a world-leading communications technology industry this far north? And how did Oulu manage this after the exit of Nokia and the loss of 2500 jobs?

SAFE ARCTIC

Increased activity in the Arctic requires a strong focus on safety and connectivity. Using maritime transportation as a practical example, this panel of the program looks at the different solutions for connectivity in the Arctic waters. For example, how can connectivity best serve Search and Rescue operations or vessel tracking?

NETWORKING LUNCH

CONNECTING THE ARCTIC THROUGH NORTH-EAST AND NORTH-WEST - CAN WE FIND SYNERGIES?

Finland's former Prime Minister Paavo Lipponen's recent report concluded that a telecommunications cable between Europe and Asia via the North-East Passage would be politically and technologically feasible. What would be the implications of a telecommunications highway between Europe and Asia for the development of the Russian Arctic, the Nordics or the European Union? Simultaneously there are plans to connect the North American Arctic to Asia and Europe. Do these initiatives support each other? How does improved connectivity affect the lives of those in need of quick data access (e.g. data centers)? And what would the future of the Arctic look like if the circumpolar Arctic was linked by cable?

SITE VISITS

Sharing of know-how and best practices through site-visits to Oulu's most exciting hi-tech institutions and companies working in the field of connectivity solutions.

EVENING RECEPTION HOSTED BY THE CITY OF OULU



Day 2

COMPETENT ARCTIC

How can new technology and improved connectivity serve the citizens of the Arctic? We take a closer look at practical examples of how improved connectivity can enable citizens in remote areas through the offering of new services. For example, what can we learn from already existing opportunities within e-Health and e-Learning?

INTERCONNECTED ARCTIC

As broadband usage continues to skyrocket across the globe, communities without access to broadband will become even more isolated from the world, depriving them of the economic, social, civic, and political connectivity that is needed to prosper in the 21st century. Recognizing the different integration issues in the different parts of the Arctic, there is hardly one single solution that can fit all. How can different technologies best serve the remote areas of the Arctic? How can public-private partnerships promote the development of connectivity in the Arctic? And how can communities join forces and form cooperatives for the betterment of their region?

NETWORKING LUNCH

VISIONS FOR THE FUTURE

Even with the infrastructure status quo, the Nordic countries are among the most innovative in the world. What do future visions for improved connectivity in the Arctic look like, and how would new global connections impact the development of our region? What might be the implications of the development for data centers and ICT businesses, for example?

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For more information about the 2nd Top of the World Arctic Broadband Summit please contact the Arctic Economic Council Secretariat at info@arcticeconomiccouncil.com